

APPENDIX C

Calibration Gas Mixtures

Item	Mixtures
1.	8.45 ppm hydrogen chloride (HCl) 3600 ppm carbon monoxide (CO) balance nitrogen
2.	9.0 ppm sulfur dioxide (SO ₂) 18,000 ppm carbon monoxide (CO) balance nitrogen
3.	4.46 ppm nitrogen dioxide (NO ₂) 1.75 ppm hydrogen (H ₂) balance nitrogen
4.	4.52 ppm hydrogen sulfide (H ₂ S) 45.4 ppm ethylene (C ₂ H ₄) balance air
5.	18 ppm nitric oxide (NO) balance nitrogen
6.	45 ppm carbon monoxide (CO) 2000 ppm carbon dioxide (CO ₂) balance nitrogen
7.	24.8 ppm hydrogen cyanide (HCN) balance nitrogen